

The Effect of Solid Substances on the Decomposition of Carbon Tetrachloride in Aqueous Solution Under the Influence of Gamma Irradiation, by A. S. Baberkin, N. P. Krushinskaya, M. A. Proskurnin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXII, No 6, 1960, pp 1329-1331.

CB

Sci

149, 143

Apr 61

Sensitization and Suppression of Oxidizing-
Reducing Reaction at Radiolysis, by M. A.
Proskurnin, et al.

RUSSIAN, per, Uspekhi Khimii, Vol XXIV, No 5,
1955, pp 584-597.

Tech and Comm Trans

USSR
Sci - Chemistry

29, 800

The Action of γ -Radiation on the Oxidation of
Hexadecane, by M. A. Proskurnin, Yu. L. Khmelnitsky,
E. V. Barelko, A. T. Slepneva, I. I. Melekhonova,
4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXII,
No 5, Jan/Feb 1957, pp 886-889.

Consultants Bureau

Sci - Chemistry
Dec 57

56,848

PTS A.I.-101

K-3774

Sensibilization of the Radicallytic Conversion of
Sodium Nitrate in Aqueous Alkaline Solutions,
by V. A. Sharpati, V. D. Oreklov, M. A. Proskurnin,
9 pp.

RUSSIAN, b/w, Action of the Ionizing Radiation on
the Inorganic and Organic Systems, Moscow, 1958,
Acad of Sci USSR, pp 37-42.

ABC 3389

Sci - Chem

76.443

Nov 58

PROSKURNIA, N. P. F.
OREKHOV, A. P.

ET-529

{2 articles from Zhur Obshch Khim, Vol IX, No 1, 1939.
and No 5, 1939. 2

Establishment of the Structure of Sophoradine
and Leontine, by F. Rulko, N.F. Proskurnina.
4 pp.

RUSSIAN, per Zhur Obshch Khim,
Vol. XXXI, No 1, 1961, pp 308-312.

CB

Sci

192,574

Mar 62

Sensibilization and Suppression of Redox Reactions
Under Radiolysis, by M. A. Proskurnin, V. D.
Orekhov, E. V. Baralko, 22 pp.

Full translation.

RUSSIAN, bk, Conference on Peaceful Uses of
Atomic Energy Academy of Sciences USSR, 1-5 Jul
1955, Session of the Div of Chemical Science,

41-43

35,391

GPO

Consultants Bureau
259 West Smith St,
New York 11, N.Y.

Sci - Nuclear Physics
#87 rpts for \$350.00

Sur les Produits Intermediaires de la
Radicalyse de l'Eau, (On the Intermediate Products in
the Radicalysis of Water), by M. A. Proskurnin, V. A.
Sharaptyi, 14 pp.

RUSSLAN to FRANCE, per, Zhur Fiz Khim, Vol XLIV, 1960,
pp 2126-2128.

Reverse Trans
CIA Tr-R-1254

Sci
Sep 61

The Action of the γ -Radiation of Co^{60} on $\text{Ca}(\text{NO}_3)_2 \cdot 4\text{H}_2\text{O}$, by A. S. Baberkin, M. A. Proskurnin, 4 pp.

RUSSIAN, per, Dok Akad Nauk SSSR, Vol CXXI, No 3,
1958, pp 492-494.

Consultants Bureau

Sci + Phys

Sep 59

77661

The Role of Oxygen in Radiolytic Discoloration of
Aqueous Solutions of Indigo Carmine, by A. A.
Zansolikova, V. D. Oreshkov, M. A. Proskurnin, 4 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXV, No 3,
1959, pp 577-579.

Consultants Bureau

Sci

114, 957

Apr 60

The Use of Water as a Sensitizer for the Radiation
Initiation of the Oxidation of Benzene, by M. A.
Proskurnin, E. V. Bareiko, L. I. Kartasheva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXI, No 4,
1958, pp 671-673.

Consultants Bureau

Sci - Phys

Sep 59

97664

Prospects of the Realization of Radiation Chemical Processes In the Chemical Industry, by M. A. Proskurnin, 21 pp.

RUSSIAN, per, Khim Prom, No 2, 1959, pp 7-14.
CIA 900-242

AFIC MC-586/III

Sci - Chem

Oct 60

128,486

The Relation Between the Yield of Radiochemical Reactions and the Concentration of Dissolved Substances, by N. A. Proskurnik, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXV, No 6, 1960, pp 1446-1449.

CB

Sci
Jul 61

167, 429

Proskurnin, M. A., Khmel'nitskii, Yu. L. and others.
THE INFLUENCE OF GAMMA RAYS ON THE OXIDA-
TION OF CETANE, tr. by Mrs. V. Beak. [1961] [7]p.
(4 figs. omitted) 12 refs. [DSIR LLU] M. 2665.
Order from OTS or SLA \$1.10

61-23513

- I . Proskurnin, M. A.
II . Khmel'nitskii, Yu. L.
III . DSIR LLU M.2665

Trans. of Akad[emiya] Nauk SSSR. Dokl[ady] 1957,
v. 112, no. 5, p. 886-889.

Another trans. is available from ATS \$6.00, as
ATS-41K28R [1958] 5p.

DESCRIPTORS: *Hydrocarbons, Oxidation, *Gamma
rays, Chemical reactions, Radiation effects, Radio-
chemistry.

(Chemistry--Organic, 'ГГ, v. 6, no. 9)

Office of Technical Services

Reactions of Dissolved Substances in the Surface and
Aqueous Solutions, by M. A. PRESTON, Jr., J. C.
Couture, A. L. Chertkov, 6 pp.

RUSSEAN, Leningrad State Univ., Vol. 19, No. 4, 1952,
pp. 20-25.

Chemical Abstracts

Sab.

Feb. 62

1/24 1/25

On Alkaloids of Galanthus woronovi. Structure of Galanthine, by N. P. Proskurnina, 8 pp.

RUSSIAN, thrice-mo por, Dok Ak Nauk, Vol XC, No 4, 1953, pp 565-567. CIA D 151389

Scientific - Chemistry
Nov 55 CTS/DEX

KHM 17110 NT-3211
Sci Transl 28357

SLA - R-894

The Problem of the Structure of Gentianine, by
N. P. Proskurnina, V. V. Shparov, 1 p.

Full Tr

URSSIAN, no par, Zhur Obshch Khim, Vol XXVI,
No 3, 1956, pp 930.

Consultants Bureau

Sci - Chemistry
Jan 57 CMB

42,511

The Alkaloids of Pancratium Maritimum, by N. F. Proskurinina, 2 pp.

RUSSIAN, no per, Zhur Obshch Khim SSSR, Vol XXV,
No 4, Apr 1955, pp. 834-835. CIA C 39500

Consultants Bureau

Scientific - Chemistry
Nov 55 CTS/DEX

2/ 941

Problem of Determining Delivery Coefficients
and Angles of Outflow from Bladed Devices
and Axial Gas Turbines, by G. V. Proskuryakov,
12 pp.
RUSSIAN, per, Теплоенергетика, No IX, 1964,
pp 16-19. 969720
FTD-TT-65-430

62

Sci-P&P
Jun 85

282,483

Factors Affecting the Accuracy of a Burnished
Bore, by Yu. G. Proskuryakov, 6 pp.

RUSSIAN, per, Vest Mashinostroy, Vol XLI,
No 4, 1961, pp 64-70.

PERA

Sci

Jun 62

201,549

Sensitization of Radiochemical Processes
in Aqueous Solutions, by N. A. Proskurnin,
V. D. Oreshkov.

RUSSIAN, per, Trudy Vses Konf po Primen
Radioaktivnykh i Stabilnykh Izotopov i
Izlucheniya n Narodnom Khoze i Nauke, Izotopy
i Izlucheniya v Khimii 1957, 1958, pp 113-
119.

AIR/PTD/HT-23-688-68

53

N. A. Proskurnin

Sci-Chem

Sci/Chem

C

The Alkaloids of Ammodendron Connollyi Bge. II. The Isolation of the New Alkaloids: Isoammnodendrine and D Conolline, by N. F. Proskurina, V. M. Merlin, 6 pp.

RUSSIAN, no per, ^A Zhur Obshch Khim, Vol XIX, No 7, Jul 1949.

CIA/FDD/X-369

A-7321

Stop cts

Alkaloids of Galanthus woronovi. V. Isolation of
Galanthamidine, by N. F. Proskurnina, A. P. Yakovleva,
2 pp.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 1,
1956, p 172. CIA 9000404 C, Reel No 21

Consultants Bureau

Sci - Chemistry
Sep 56 CPS

38,616

Investigation of Alkaloids of Plant Theaum
Minkwitzianum, by A. P. Arendaruk, N. F. Proskurnina,
R. A. Monovalcova, 6 pp.

RUSSIAN, per, Zhur Obsnach Kaim, Vol. XXI, No 2, 1960,
pp. 670-676.

CB

SCI

May 60.

154, 098

The Alkaloids of Salsola Richteri. VI. The N-Derivatives of Salsoline (Article 2). by N. F. Proskurnina and V. M. Merlis, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXI, No 4, USSR, Apr 1951, pp 740-742.

Consultants Bureau
Vol 21, Apr 1951

A-7835

Sci/Chem

C

The Alkaloids of Salsola Richteri. V. The N-Derivatives of Salsolin and Salsolidine, by N. F. Proskurnina, V. M. Merlis, 5 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XIX, No 8, Aug 1949.

CIA/FDD/X-398

A-7834

Oct cts

ROBERT B. V. M.
PHARMACEUTICALS, N. Y.

On the Alkaloids of *Anisodus tinctorius* Schlecht.
XIII. The Structure of Isoanisodine.

The Journal of General Chemistry of the USSR, Vol IX,
No 9, Sep 1950, pp 1781 - 1786 (same p 1722).

Consultants Bureau
New York

A) 9556

The Alkaloids of *Galanthus Woronowii*. II. Isolation
of a New Alkaloid, by N. F. Froshurnina, A. P.
Yakovleva.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXII, No 10,
1952, p 1899.

Consultants Bureau

1
Scientific - Chemistry

14,465

On the Alkaloids of *Galanthus Woronowii*.
III. The Structure of Galanthamine, by
N. F. Proskurnina, A. P. Iakovleva, 12 pp.

RUSSIAN, per, *Zhur Obshch Khim*, Vol XXV,
No 5, 1955, pp 1035-1039.

MIR TR 106

Sci - Chemistry

30, 349

Investigation of Alkaloids of Species of
Sternbergia, by N. P. Proskurnina, N. M. Ismaylov
4 pp.

Full translation.

RUSSIAN, no per, Zbir Obshch Khim, Vol XXIII,
No 12, 1953, pp 2056-2059. CIA D 151308

Consultants Bureau

Scientific - Chemistry
May 55 GTS

23,335

Alkaloids of Leucojum Aestivum. Isolation of
Isotazettame, by T. V. Proskurnina, 7 pp.

RUSSIAN, per, Zhur Obshchei Khimii, Vol XXVII, (89),
No 12, Dec 1957, pp 3365-3367. CIA 9019721

NIH

Sci - Biology
Jun 58

65. 525

(NY-3000)

THE FUTURE COURSE OF HIGH-VOLTAGE INSULATOR
PRODUCTION, BY YA. S. PROSKUROVSKIY, A. M. KHAYKIN,
7 PP.

RUSSIAN, PER, STEKLO I KERRAMIKA, NO 4, 1962,
PP 37, 38.

JPRS 14398

USSR

ECON

SCI 62 ELECTRICITY

202,022

The Management of Electro Power Engineering
in the Chlorine Industry in Poland, Part 1,
by W. Proskurowski. 9 p.
POLISH, ~~per~~, Prominal Chemistry, Vol 20,
No 43, 1964, pp 594-596.
TC-1429

w. Proskurowski

Sci-Chem
Jul 66

307,613

Oscillations of a Quasilinear Non-Autonomous System with
one Degree of Freedom Near Resonance, by A. P.
Proskuryakov, 15 pp.

RUSSIAN, per, Prik Matemat i Mekh, Vol XXIII, No 5,
1959, pp 851-861.

Pergamon Press

Sci

114, 918

Apr 60

On a Property of Periodic Solutions of Quasi-Linear
Autonomous Systems With Several Degrees of Freedom,
by A. P. Proskuryakov, 7 pp.

RUSSIAN, per, Prik Matemat i Mekh, Vol XXIV, No 4,
1960, pp 734-737.

PP

Sci

158, 182

Jun 61

On Ways of Introducing a Small Parameter Into
Equations of Nonlinear Vibrations, by A. P.
Proskuryakov, 5 pp.

RUSSIAN, per, Prik Matemat i Mekh, Vol XXII, No 5,
1958, pp 711-712.

PP

Sci - Math
Oct 59

99,086

A Contribution to the Construction of Periodic
Solutions of Autonomous Systems with One Degree of
Freedom, by A. P. Proskuryakov, 11 pp.

RUSSIAN, per, *Prikladnaya i Mekhanika*, Vol XXI, No 4,
1957, pp 585-590. : 71, 161 G 70

ATIC F-TS-5453/III

Sci - Engr
Feb 59

81, 038

Construction of Periodic Solutions of Autonomous Systems With One Degree of Freedom in the Case of Arbitrary Real Roots of the Equation for the Basic Amplitudes, by A. P. Proskuryakov, 12 pp.

RUSSIAN, per, Prik Matemat i Nekh, Vol XXII,
No 4, 1958, pp 510-518.

Pergamon Inst

Sci - Math

Jun 59

90, 505

Investigation of the Stability of the Solution of a
Linear Differential Equation of the Second Order
With Periodic Coefficients, by A. P. Proskuryakov,

4 pp.

RUSSIAN, per., Prik. Matemat i Mekh, Vol XXII, No 2,
1958, pp 250-253.

Pergamon Inst

Sci - Math

Jan 59

79,005

Proskuryakov, B. V.

THE INVESTIGATION OF ICE PROBLEMS IN THE CONSTRUCTION OF HYDRO-ENGINEERING STRUCTURES IN THE USSR, tr. by G. A. Gavrel. Paper Presented at a Seminar of the Congress of the International Association for Hydraulic Research (no. 8) [held at] Montreal Aug 59. 1961, 41p. 212 refs. NRCC Technical transl. 961.

Order from NRCC \$2.00

NRCC C-3695

Trans. of mono. Travaux Concernant les Problèmes de la Cryologie (la Glace et la Technique) dans la Construction Hydro-Technique Réalisés en URSS.

DESCRIPTORS: *Hydroelectric power systems, *Dams, *Ice, *Permafrost, *Inland waterways, *Civil engineering, *Mechanical engineering, *Concrete, *Construction, Bibliography, USSR.

(Engineering--Civil, TT, v. 6, no. 8)

61-25161

- I. Proskuryakov, B. V.
- II. Title: Congress...
- III. NRCC TT-961
- IV. NRCC C-3695
- V. National Research Council of Canada

105212
Office of Technical Services

(DC-4700)

Life Introduces Corrections (The New Wage Conditions in Action, by N. Prosharyakov, 9 pp.

RUSSELL, per, Los Prom, N 29 Jul 1961.

JPPG 1143

USSR
X Soc
Jan 62

180,100

(NY-2800/6)

"Gigantic Leap Forward", by N. Proskuryakov,
RUSSIAN, newspaper, Stroitel'naya Gazeta, Moscow,
19 Aug 1959, p 2.

*JPRS

Eco - construction

Sep 59

(FDD 26115)

Only the First Stage Has Been Completed, by
N. Proskuryakov, 8 pp.

RUSSIAN, thrice-wk np, Stroitel' Gazeta,
No 99, Moscow, 19 Aug 1955, p 1.

CIA/FDD/U-7408

USSR
Econ - Construction
CTS 73/Oct 1955

28, 693

Oxidation of Ascorbic Acid by Oxidase Systems of
Wheat Flour, by N. I. Proskuryakov,
T. L. Auyerman, 6 p.

RUSSIAN, per, Biokhim, Vol XXIV, No 2, 1959,
pp 317-322.

CB

Sci
Jan 60

105,975

Qualitative Characteristics of Gluten Proteins and Their
Changes on Dispersion in Lactic Acid, by N. I. Proskuryakov,
A. A. Bundel, V. M. Zaqyulinskij.

RUSSIAN, bimo, per, Biokhim, Vol V, No 5, 1940, pp 557-566.

AEC Gr 305
DRB-TT-141

16,675

Scientific - Chemistry

Glutathione Reductase and Cystine Reductase in
Germinating and Ripening Peas, by E. S. Zueva,
N. I. Proskuryakov, 3 pp.

RUSSIAN, per, Biokhim, Vol XXV, No 5, 1960,
pp 897-900.

CB

Sci

May 51

15d, 950

The Action of Reducing Agents Upon Gluten, by N. I.
Proskuryakov, et al.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 4, 1957, pp 869-872.

Co-op Tr Sch Tr 443

Sci - Chem
Apr 58

60,516

The Effect of Reducing Agents on Gluten, by N. I.
Proskuryakov and M. A. Larina, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,
No 1, pp 869-872.

Consultants Bureau

Sci - Chem

60,905

Mar 58

Co-op Tr Scheme 443
(L. 1.125.)

The Mechanism of Potassium Bromate Action as an Improver in Bread Baking, by N. I. Proskurnikov,
M. A. Larina, 5 pp.

RUSSIAN, par, Biokhimiya, Vol XXIII, No 1, 1968
pp 101-105.

Consultants Bureau

Sci = Chem
Nov 58

77-029

Cystine Reductase in Bakers' Yeast and Pea Seeds, by
N. J. Proskuryakov, I. D. Buachidze, 7 pp.

RUSSIAN, per, Biokhimiya, No 6, 1956, Vol XXI,
pp 799-805.

Consultants Bureau

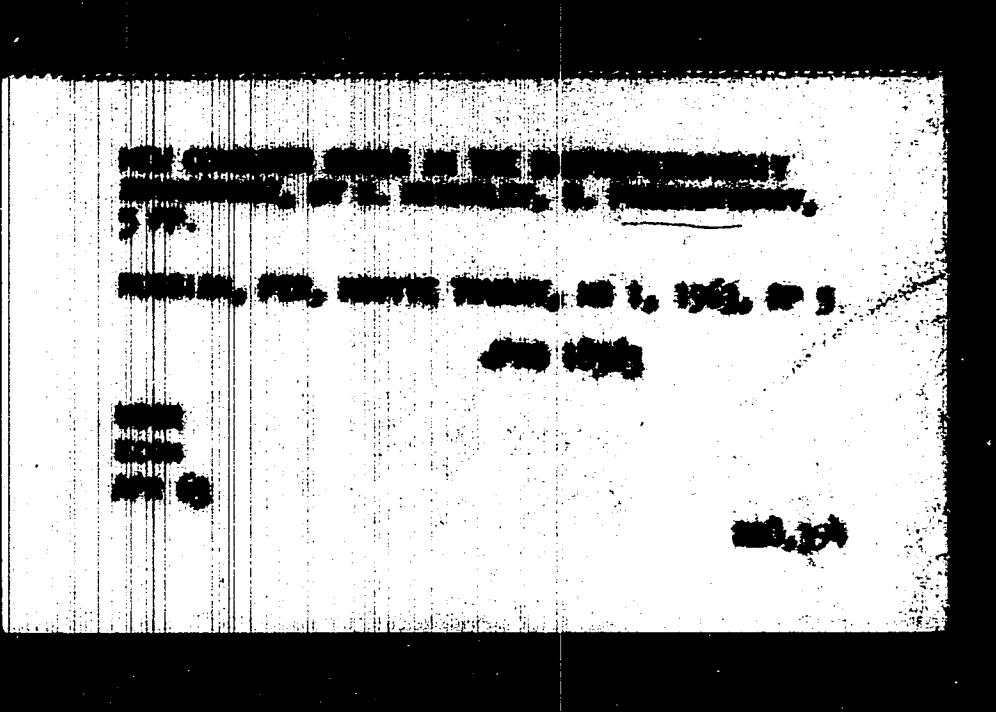
Sci - Med

Ap& 58

61, 856

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APPROVED FOR RELEASE: Wednesday, July 10, 2002

CIA-RDP91-00772R000201330020-7

57

Synthesis of Chlorine-Substituted Polyterpene
Additives for Lubricating Oils, by
V. A. Proskuryakov & Ye. F. Myakova, 5 pp.
RUSIAN, pub. Trudy Leningradskogo Tekhnicheskogo
Instituta Izmash Lensovet, No 63, 1964, pp 192-195.
P100121663-V
FT1-LT-67-256

J. C. Frankel

Sci/Lat
Jul 66

360,106

The Micro-Geometry of Burnished Surfaces,
by Yu. G. Proskuryakov, V. M. Men'shakov, 5 pp.

RUSSIAN, per, Vest Mashinostroy, Vol XLI, No 8,
1961, pp 67-72.

PERA

Sci
22 Jun 62

200,05c

Material Concerning the Problem of Variation in the
Anterior Bacillus, by P. N. Kashkin, A. M. Bezboreodov,
K. M. Matina, N. G. Proskuryakova, A. L. Shurko.

RUSSIAN, par, Trudy Akademii Latvийskoi SSR. Inst.
Mikrobiologii, No 5, 1956, pp 27-45. CIA 9035535

USIM

Sci - Medicine
Feb 59

81, 213-

A Rapid Method for Determining the Silica in "Uralit"
Clay and Kaolin, by T. F. Proskuryakova, E. M.
Shtol'man, 3 pp.

RUSSIAN, per, Steklo i Keramika, Vol XVII,
No 7, 1960, pp 32-34.

CB

Sci

Jul 62

209,833

Reprinted Materials in Atlantic Books of the Atlantic
Printing by L. A. Retwall, Inc., L. R. Tsvetayeva,
10 pp.

REPRINT, 1959. In the book store, Our Books, No. 1,
1961.

AMU

Sel.

Sep 62

210,352

Method of Unsteady Flow Computations Proposed
by N. M. Bernadskiy, as Applied to Flow
Caused by Instantaneous Destruction of Dams,
by B. V. Proskuryatov, 27 pp.

RUSSIAN, per, Iz Nauchno-Issledovatel' Inst
Gidrotekh, Vol XI, 1934.

Sci Tr Center RT-2893

Scientific - Engineering 30, 28/
Jan 56 CTS/dex

Modern Practices in Dermopelvic
Hygiene, by G. Prosperpio.
ITALIA, bk, Rivista Italiana Essenze,
Profumi Piante Olio di Frutta, Olio Vegetali
Spirali, pp 514-521.
XO-3142

G. Prosperpio

Sci-BM
June 66

303,526

Contribution to the Therapeutic Influence
on the Acute Tympany of the Type of the
Foamy Fermentation in Cattle, by E. Pross.

GERMAN, per, Tierarztliche Umschau, Vol VI,
No 8, 1961, pp 274-278.

NRC/Ref: C-4019

Sci-Agri
May 63

232, 124

Prosser, Vaclav.
PREPARATION AND OPTICAL CONSTANTS OF MONO-
CLINIC <-SELENIUM. 12p 20refs
Order from SLA \$1.60

TT-64-16019

Trans. of [Československy Casopis Pro Fyziku]
(Czechoslovakia) 1960, v. 10, no. 1, p. 35-40.

TT-64-16019
I. Prosser, V.

1174518

(Physics--Solid State, TT, v. 12, no. 7)

Office of Technical Services

Final Principles of the Conservatory of Poems and
Slogans and Medals With the Help of Public Lecture
Committee de Monde, by T. de Gant, C. P. 1935.
Full Text, pt. 67 pp.

87

C Frost

Arch-Spares
July 1935

The Value of Trichinoscopical Exami-
nations in Slaughterhouses, by L. Frost,
POLISH, por, Wiadomosci Parazytologiczne,
Vol 5, nos 2-3, 1950, pp 295-297.
CPSTI 63-11581

-23

L. Frost

18-19 Poland
declassified
2000-05

2000-05

Process and Equipment for the Manufacture of Synthetic
Cheese, by Georges Arman, Jean Prost, et al.

FRENCH, Patent 1,113,129, Gr. 2, Cl. 4,
applied for 31 Dec 54 granted 12 May 56,
publ. 31 May 56.

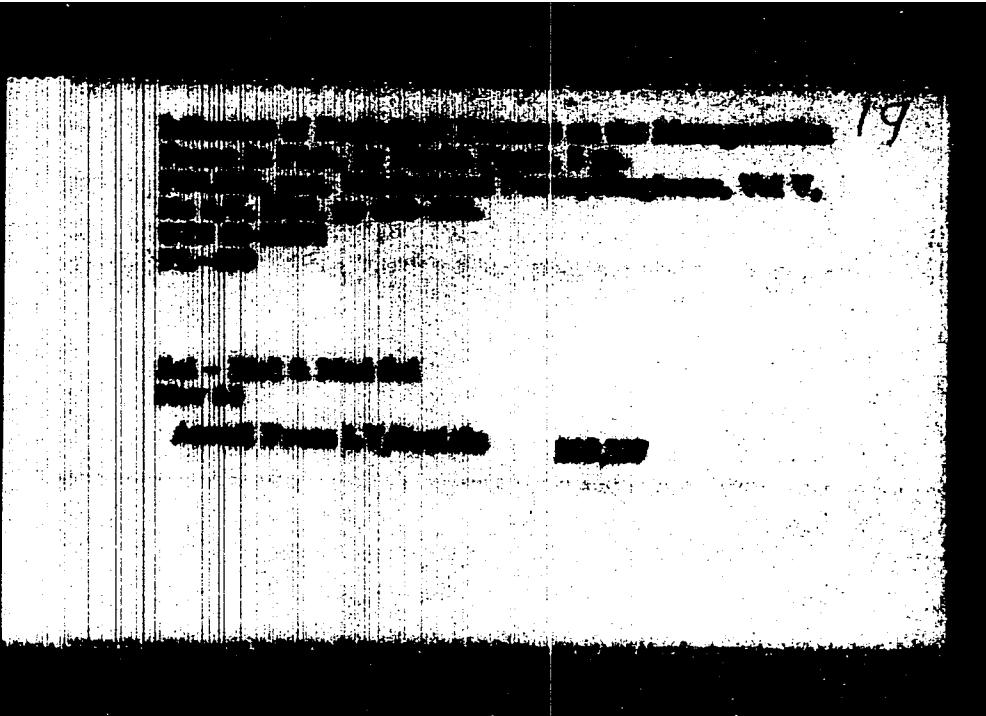
SL4 59-10981

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Sept 30
Vol 2, No 2

97-47-1

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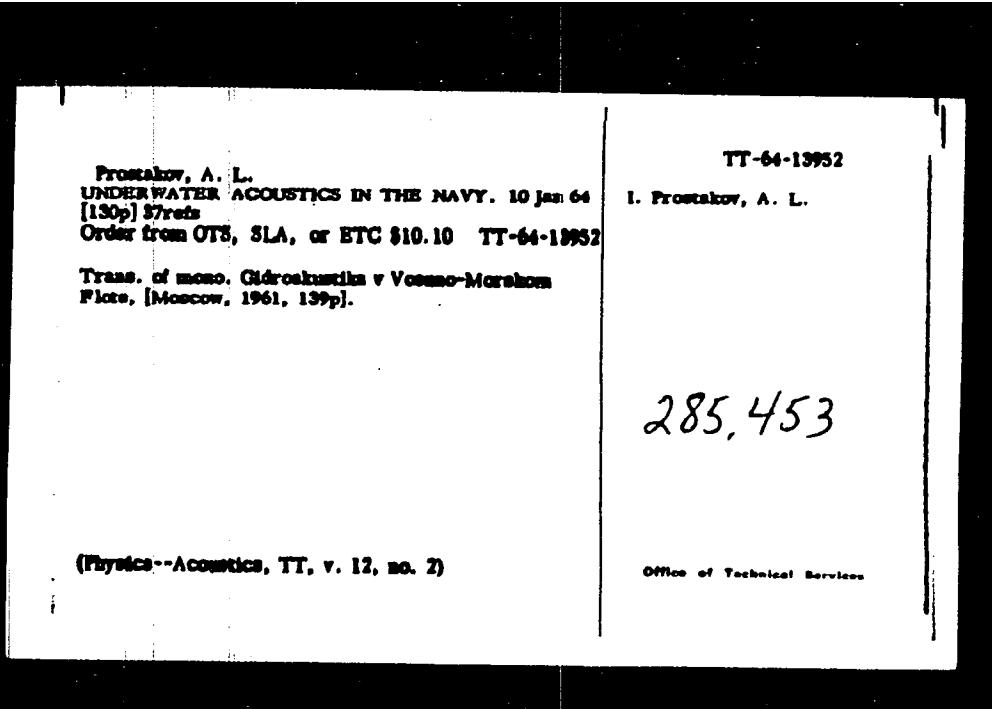
APPROVED FOR RELEASE: Wednesday, July 10, 2002

CIA-RDP91-00772R000201330020-7

218
Hydrocommunications, by Major, Nikolai A. Prostakov, 7 pp
URSSR, per, Yezhnye Povedeniya, No 1, Jan 65,
pp 95-97,
JPPB 20339

USSR
Sci-Electronics
Aug 65

271,664

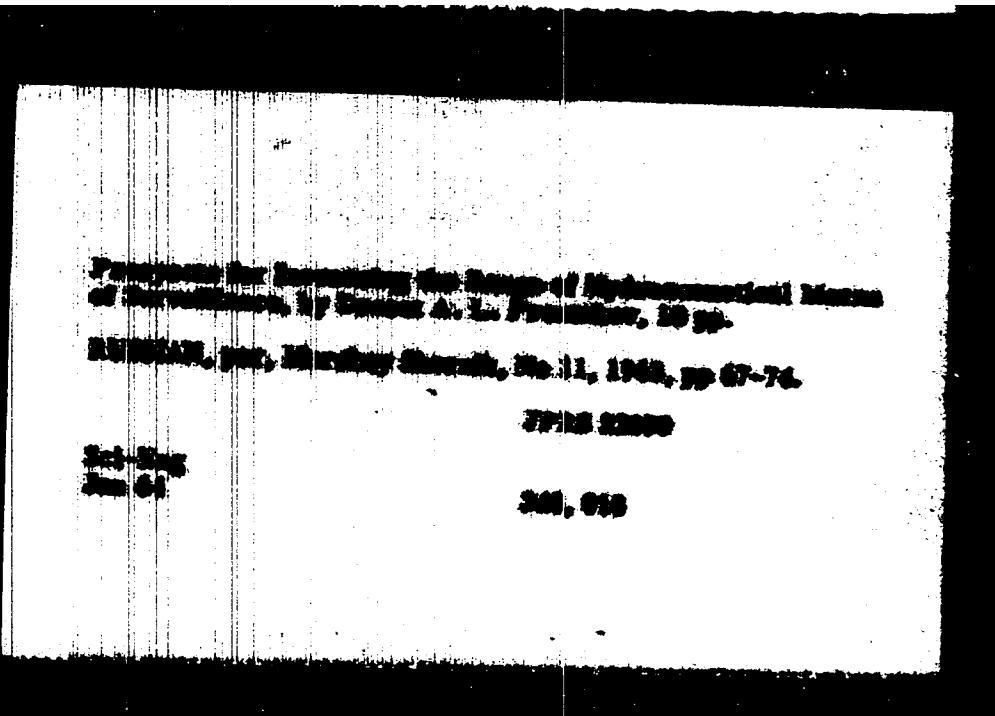


State Reduction in Submarines,
by A. L. Prostakov, Spp. FOR OFFICIAL
USE ONLY
BISHIYAN, per, Norkoy Sbornik, No 10,
1966, pp 68-71. PG10025867
SIA AP 620-2-4065-INT

A. L. Prostakov

68-71
Feb 67

518,721



Thickness and Protective Action of Passive Films
on Tin, by A. I. Levin, M. E. Prostakov, V. P.
Kochergin, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 9,
1960, pp 2102-2107.

CB

Sci

169, 210

Sep 61

An Electronographic Study of Passive Films on Zinc, by A. I. Levin, M. E. Prostakov, G. D. Sualoparov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 3
1959, pp 617-619.

(S)

Sci

Oct 60

130,062

Mar 62

Synthetic Abestgerucs. Separation of Stereo-isomeric 1,2,5-Tdimethyl-4-phenyl-4-piperidols,
by N.S. Prostakov, N.N. Mikhaleva, 5pp.

RUSSIAN, per Zhur Obshch Khim
Vol. XXXI, No. 1, 1961. pp162-168

108-113

CB

192, 176

Sci

Synthesis Antispasmodics. Synthesis of 1-Phenyl-
1-cyclohexyl-3-(2,5-dimethyl-N-piperidino)-1-
propanol, by I. N. Nazarov, N. S. Prostakov,
Ye. M. Raskina, N. N. Mikheyeva, L. G.
Stolyarova, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 9,
1959, pp 2861-2863.

CB

Sci

1029, 272

Sep 60

Heterocyclic Compounds. 39. Synthetic Anesthetics.
IV. Esters of 1,2,5-Trimethyl-4-Phenyl-4-Piperidol
With Aliphatic Acids. Synthesis of Promedol and
Isopromedol, by I. N. Nazarov, N. S. Prostakov, N. I.
Shvetsov, 14 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 10,
Oct 1956, pp 2798-2811.

Consultants Bureau

Sci - Chemistry
Mar 58

60,118

Heterocyclic Compounds. 40. Synthetic Anesthetics. V.
Esters of 1,2,5-Trimethyl-4-Phenyl-^{1,4}-Piperidol With
Aromatic Acids, by I. N. Nazarov, N. S. Prostakov, ~~XXXIX~~
~~XXXIX~~ N. N. Mikheyeva, O. A. Shavrygina, 8 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 10,
Oct 1956, pp. ~~2812-2819~~, 2812 - 2819.

Consultants Bureau

Sci - ~~Chemistry~~ Chemistry
Mar 58

60,119

Heterocyclic Compounds. 41. Synthetic Anesthetics.
V.I. Esters of 1,2,5-Trimethyl-4-Aryl-4-Ethoxy-Piperidols,
b: I. N. Nazarov, N. S. Prostakov, Zh. A. Krasnayn, N.
N. M^kheyva, 14 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 10,
Oct 1956, pp 2820-2833, 2820-2833,
~~2820-2833~~

Consultants Bureau

Sci - MMEX Chemistry
Mar 58

60,120

Heterocyclic Compounds. 42. SM Synthetic Anesthetics
VII. Esters of Tertiary and Secondary 4-Piperidols.
by I. N. Nazarov, N. S. Prostakov, 10 pp.

RUSSIAN, no per, Zbir Obshch Khim, Vol XXVI, No 10,
Oct 1956, pp 2834-2843.

Consultants Bureau

Sci - Chemistry
Mar 58

60, 121

1950. M. A. Kostylev, "A. N. Tikhonov and S. M. Nikol'skii," in *Soviet Mathematical References*, edited by V. N. Nazarov, Editor-in-Chief, Prosecutor, N. N. Tikhonova, S. M. Nikol'skii, Moscow, 1950.

POZETNIK, Chairman of the Omsk Oblast' KGB, Acting Chairman, 1950. pp 2235-2236.

OB

Sci

Aug. 66

1966

Heterocyclic Compounds. 61. Synthetic Analgesic Substances. XXV. Esters of 1,2,5-Trimethyl-4-phenyl (aryl)-4-piperidol, by I. N. Nazarov, N. S. Prostakov, N. N. Mikhayeva, 7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 4, 1958, pp 960-967.

Consultants

Sci - Chem
Jun 59

89,142

Substituted Pyridines 2, 5-Dimethyl-4-[p(o)-Tolyl]-
Pyridines and their Conversions,
by N. S. Prostakov, N. N. Mikhegeva, A. V.
Igumnova, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 7,
1960, pp 2294-2297.

CB 166, 578
31X
8

Sci

Aug 61

Heterocyclic Compounds. LXII. Stereochemistry of 1-Acyl-2,5-Dimethyl-4-Piperidones, by I. N. Nazarov,
N. S. Prostakov, N. N. Mikheyeva, 8 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 9,
1958, pp 2431-2439.

CB

Sci - Chem
Oct 59

109 088

Synthesis of γ -Halosubstituted 1,2,5-Trimethyl-,
2,5-Dimethyl and 1-Acyl-2,5-Dimethylpiperidines,
by I. N. Nazarov, N. S. Prostakov, N. N. Mikhayeva,
N. A. Fradkina, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 8,
1959, pp 2609-2613.

Consultants Bureau

Sci

Aug 60

126,722

Substituted Pyridines. Dehydrogenation and
Dealkylation of Substituted Piperidines, by
N. S. Prostakov, L. A. Gaivoronskaya, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXII, No 1,
1962, pp 76-80.

CB

Sci

Oct 62

216,147.

Synthesis of 1-Hydroxyalkyl-2,5-dimethylpiperidines,
V.I. N. Nazarov, N. S. Prostakov, N. N. Mikheyeva,
V. I. Kirilovich, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 8,
1959, pp 2508-2511.

Consultants Bureau

Sci

Aug 60

126,699

Heterocyclic Compounds. XXXIII. Synthesis of
1-Alkyl-2,5-dimethyl-4-piperidones, by I. N.
Bazarov, E. M. Cherkasova, N. S. Prostakov,
N. I. Svetsov, 10 pp.

RUSSIAN, no per, Znar Obshch Khim, Vol XIV,
No 12, 1955, pp 2245-2254. CIA 542770-C,
real 4.

37,778

Consultants Bureau

Sci - Chemistry

Aug 56

Synthetic Anesthetics. Derivatives of
1-Hydroxyalkyl-2,5-dimethylpiperidine, by I. N.
Nazarov, N. S. Prostakov, N. N. Mikhayeva, N. M.
Mikhailova, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 9,
1959, pp 2940, 2941.

CB

Sci

129,287

Sep 60

Regulation of Nitrification Processes on Ciscaucasian Carbonate Chernozems During Irrigation, by P. Ye. Prostakov, 6 pp.

RUSSIAN, par, *Pochvovedeniye*, No 1, 1960, pp 74-79.

AIRS

Sci
Jul 61

157, 605

(HY-7149)

PREVENTION MEASURES FOR IRRADIATION SAFETY, BY
N. YU. TABASENKO, I. G. PIGOSTANOVA, N. N. RYABOVA,
35 PP.

RUSSIAN, EX, WORK HYGIENE IN WORKING IN ATOMIC
ELECTRICAL STATIONS, 1960, PP 58-103.

JPRS 14,443

SCI - MHED

JUL 62

202, K923

S-5171

(NY-2620).

Health Problems Connected With Work in Atomic Power Plants, by N. Yu. Tarasenko, I. G. Prostakova, 7 pp.

RUSSIAN, per, Gig Truda i Professional Zagol-evaniya, No 1, 1957, pp 10-14.

JPRS-1757-B

Sci - Med, Radiology
Jul 59

92, 886

Movement of Radioactive Phosphorus Absorbed by
the Leaves through Tillering Barley Plants, by G.
Zabluada, M. Prosteva.

BURGIAN, pub, Doklady Akademii Nauk, SSSR, Vol 109-
No 2, 1956, pp 9-397
USINFO/MG 7574

M. Prosteva

Sci -
Aug 67

336,485

Study of the Resorption of Radioactive Iodine
From an Intradermal Depot in Atherosclerosis
and Arterial Hypertensive Disease, by
K. M. Prostyakov, E. P. Chumakova, et al. 27 pp.
RUSSIAN, per, Meditinskaya Radiologiya, Vol 8,
No. 9, 1963, pp 7-14.
SLA TT-64-19218

K.M. Prostyakov

Sci/B&M
Jul 66

305,971

(4652-N)

Determination of the Absorptive Function of the
Small Intestine by the Method of Radicimidication,
by K. M. Prostyakov, Ye. A. Beyul, 8 pp.

RUSSIAN, per, Medit Radiolog, No 6, 1960.

JPMB 5649

Sci - Med
Oct 60

130,846

Clinic and Treatment of Obesity, by M. V. Egorov,
L. M. Levitskii, K. M. Prostyakov, 17 pp.

RUSSIAN, per, Voprosy pitaniia, Vol XVI, No 5,
1957, pp 36-44.

NIH Tr 4-34

Sci - Med

May 58

64,108

290M (NY-6503)

The Current State and Tasks of Scientific
Research in the Field of Rural Hygiene in
the Public Health Institutions of RSFSR,
BY V. I. Prostyakova, 11 pp.

RUSSIAN, per, Byulleten' Uchenogo Meditsin-
skogo Soveta Ministerstva Zdравоохране-
niya RSFSR, No 3, May/Jun 1961, pp 3-6.

JPRS 13287

190,115

Sci - Med

Aor 62

(NY-3917)

Labor Conditions in Core Sampling Operations With
Neutron Sources, by V. I. Prostyakova, R. S.
Belova, I. I. Yankovskiy, 10 pp.

RUSSIAN, per, Medit Radiol, Vol V, No 2, 1960.

JPRS 5078

Sci - Med

Aug 60

125,169

The Use of Magnesium in Converter Steel Manufacture,
by K. S. Prosvirin, V. I. Buptizmanzky, 4 pp.

RUSSIAN, no per, Metallurg, No 1, Jan 1957, pp 16,
17.

Consultants Bureau

Sci - Minerals/Metals
Sep 57

52,409